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March 2, 1998

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VIA HAND DELIVERY

Magalie Salas, Esq.  
Secretary  
Federal Communications Commission  
1919 M Street, N.W., Room 222  
Washington, D.C. 20554

Re: Dkt. 97-253, RM-9198  
KKLK(FM), Daingerfield, TX  
Comments

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MAR 2 - 1998

Federal Communications Commission  
Office of Secretary

Dear Ms. Salas:

Transmitted herewith, on behalf of OARA, Inc., licensee of KKKL(FM), Daingerfield, Texas, are an original and four copies of its Comments in the above-referenced rulemaking proceeding to amend the FM table of allotments to substitute Channel 295C3 for Channel 295A at Daingerfield, Texas, reallocate Channel 295C3 from Daingerfield to Ore City, Texas, and modify KKKL(FM)'s license to specify operation on Channel 295C3 at Ore City.

If questions arise, please contact the undersigned attorney.

Sincerely,



Ann Bavender  
Counsel for OARA, Inc.

Enclosure

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BEFORE THE  
FEDERAL COMMUNICATIONS COMMISSION  
WASHINGTON, D.C. 20554

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MAR - 7 1998

FEDERAL COMMUNICATIONS COMMISSION  
WASHINGTON, D.C. 20554

In the Matter of )  
 )  
Amendment of Section 73.202(b) ) MM Dkt. No. 97-253  
of the Commission's Rules, ) RM-9198  
FM Table of Allotments )  
(Daingerfield and Ore City, Texas) )

To: Chief, Allocations Branch

**COMMENTS**

OARA, Inc. ("OARA"), licensee of KKLK(FM) (prior KWSK(FM)), Daingerfield, Texas, by its attorneys, hereby submits its comments in response to the Notice Of Proposed Rule Making ("NPRM") released January 9, 1998 in the above-captioned rulemaking proceeding in which it is proposed to substitute Channel 295C3 for Channel 295A at Daingerfield, Texas, reallocate Channel 295C3 to Ore City, Texas, and modify KKLK(FM)'s license to change the community of license from Daingerfield, Texas to Ore City, Texas to provide a first local service to Ore City.

1. OARA hereby incorporates by reference its Petition For Rulemaking ("Petition") filed in this proceeding. As demonstrated in the Petition, the aforementioned substitution, reallocation, and modification will serve the public interest by providing Ore City with its first local service.

2. OARA restates its present intention to apply for authorization to modify KKLK(FM)'s facilities if the requested substitution, reallocation, and modification are made. If granted, OARA will promptly construct the authorized facilities.

3. OARA submits the attached engineering statement of James McWain in response to the NPRM's request for additional information.

WHEREFORE, for the foregoing reasons, the Commission should substitute Channel 295C3 for Channel 295A at Daingerfield, Texas, reallocate Channel 295C3 to Ore City, Texas, and modify KKLK(FM)'s license to change the community of license from Daingerfield, Texas to Ore City, Texas.

Respectfully submitted,

OARA, INC.

By:   
Ann Bavender  
Its Attorney

Fletcher, Heald & Hildreth, P.L.C.  
1300 N. 17th Street, 11th Floor  
Arlington, Virginia 22209  
(703) 812-0400

March 2, 1998

Technical Exhibit

Comments in support of  
Petition for Rulemaking

KKLK Daingerfield, TX (295A) to Ore City, Tx (295C3)  
(Call Sign changed from KWSK to KKLK after Petition for Rulemaking filed)

SUMMARY

This exhibit was prepared to present additional technical information for OARA, Inc. in support of a petition to amend the Table Of Allocations (Section 73.202 (b) of the Rules).

List of Exhibits:

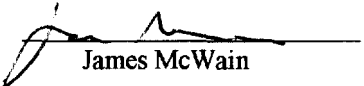
|      |          |                              |
|------|----------|------------------------------|
| E-1  | Page 1   | Contours Study 295C3         |
|      | Page 2   | Contours Study 295A          |
|      | Page 3   | Loss Area                    |
|      | Figure 1 | Map of 60dBU Contours        |
|      | Figure 2 | Map of Loss Area (Expanded)  |
| E-II |          | Services in Loss Gain Areas. |

DECLARATION

I, JAMES McWAIN, declare that;

1. That I am the Technical Director of OARA, Inc.
2. That all statements and representations of fact contained in this technical exhibit are true and correct of my own knowledge.

Date: February 26, 1998

  
James McWain

OARA, Inc.  
College Station, TX  
EXHIBIT E-1  
60dbu Contours  
Page 1

Distance to Contour

Title: 295C3-Ore City                      Latitude: 32-52-55  
Audit File: con01198.A01                  Longitude: 94-49-18  
Based on 3 Second Terrain Data  
Reference City: Ore City, TX

| True<br>Radial<br>Bearing | Radiation Center<br>Average<br>Elevation | Height Above<br>Average Terrain | Effective<br>Radiated<br>Power | Distance to Contour<br>60.0 dBu<br>F(50,50) |
|---------------------------|--|---------------------------------|--------------------------------|---|
| Degrees                   | meters                                   | meters                          | kW    dBk                      | km  |
| 0.00                      | 86.3                                     | 121.8                           | 25.000 13.979                  | 42.25                                       |
| 17.00                     | 84.0                                     | 124.1                           | 25.000 13.979                  | 42.55                                       |
| 18.00                     | 85.3                                     | 122.7                           | 25.000 13.979                  | 42.37                                       |
| 19.00                     | 86.5                                     | 121.6                           | 25.000 13.979                  | 42.22                                       |
| 20.00                     | 87.6                                     | 120.5                           | 25.000 13.979                  | 42.09                                       |
| 21.00                     | 90.0                                     | 118.1                           | 25.000 13.979                  | 41.77                                       |
| 22.00                     | 91.0                                     | 117.1                           | 25.000 13.979                  | 41.64                                       |
| 23.00                     | 95.5                                     | 112.6                           | 25.000 13.979                  | 41.01                                       |
| 45.00                     | 96.6                                     | 111.5                           | 25.000 13.979                  | 40.86                                       |
| 90.00                     | 110.4                                    | 97.7                            | 25.000 13.979                  | 38.69                                       |
| 135.00                    | 117.6                                    | 90.5                            | 25.000 13.979                  | 37.41                                       |
| 180.00                    | 121.3                                    | 86.8                            | 25.000 13.979                  | 36.72                                       |
| 225.00                    | 111.3                                    | 96.8                            | 25.000 13.979                  | 38.54                                       |
| 270.00                    | 114.5                                    | 93.6                            | 25.000 13.979                  | 37.98                                       |
| 315.00                    | 106.8                                    | 101.3                           | 25.000 13.979                  | 39.29                                       |

Additional Radials from USGS topographic maps

|       |       |       |               |       |
|-------|-------|-------|---------------|-------|
| 25.00 | 100.4 | 107.7 | 25.000 13.979 | 40.29 |
| 30.00 | 103.1 | 105.0 | 25.000 13.979 | 39.88 |
| 35.00 | 99.8  | 108.3 | 25.000 13.979 | 40.38 |
| 40.00 | 97.0  | 111.1 | 25.000 13.979 | 40.80 |

Radiation Center (AMSL): 208.1 meters    682.7 feet  
Average Terrain (AMSL): 108.1 meters    354.6 feet  
Radiation Center (HAAT): 100.0 meters    328.1 feet  
Area Within 60.0 dBu F(50,50) Contour is 1836.9 sq. mi. or 4757.5 sq. km  
Population Within 60.0 dBu F(50,50) Contour is 94017

OARA, Inc.  
College Station, TX  
EXHIBIT E-I  
60dbu Contours  
Page 2

Distance to Contour

Title: 295A-Daingerfield                      Latitude: 33-02-20  
Audit File: con01198.A02                      Longitude: 94-44-54  
Based on 3 Second Terrain Data  
Reference City: Daingerfield, TX

| True<br>Radial<br>Bearing | Radiation Center<br>Average<br>Elevation | Height Above<br>Average Terrain | Effective<br>Radiated<br>Power | Distance to Contour<br>60.0 dBu<br>F(50,50) |
|---------------------------|--|---------------------------------|--------------------------------|---|
| Degrees                   | meters                                   | meters                          | kW    dBk                      | km  |
| 0.00                      | 111.9                                    | 151.1                           | 1.100 0.414                    | 23.16                                       |
| 17.00                     | 119.4                                    | 143.6                           | 1.100 0.414                    | 22.63                                       |
| 18.00                     | 119.8                                    | 143.2                           | 1.100 0.414                    | 22.60                                       |
| 19.00                     | 120.1                                    | 142.9                           | 1.100 0.414                    | 22.58                                       |
| 20.00                     | 119.5                                    | 143.5                           | 1.100 0.414                    | 22.62                                       |
| 21.00                     | 119.6                                    | 143.4                           | 1.100 0.414                    | 22.61                                       |
| 22.00                     | 119.7                                    | 143.3                           | 1.100 0.414                    | 22.61                                       |
| 23.00                     | 119.8                                    | 143.2                           | 1.100 0.414                    | 22.60                                       |
| 45.00                     | 118.6                                    | 144.4                           | 1.100 0.414                    | 22.68                                       |
| 90.00                     | 117.1                                    | 145.9                           | 1.100 0.414                    | 22.80                                       |
| 135.00                    | 133.4                                    | 129.6                           | 1.100 0.414                    | 21.60                                       |
| 180.00                    | 109.2                                    | 153.8                           | 1.100 0.414                    | 23.35                                       |
| 225.00                    | 90.2                                     | 172.8                           | 1.100 0.414                    | 24.61                                       |
| 270.00                    | 90.2                                     | 172.8                           | 1.100 0.414                    | 24.61                                       |
| 315.00                    | 107.4                                    | 155.6                           | 1.100 0.414                    | 23.48                                       |

Radiation Center (AMSL): 263.0 meters    862.9 feet  
Average Terrain (AMSL): 109.8 meters    360.1 feet  
Radiation Center (HAAT): 153.2 meters    502.8 feet  
Area Within 60.0 dBu F(50,50) Contour is 656.2 sq. mi. or 1699.5 sq. km  
Population Within 60.0 dBu F(50,50) Contour is 36109

OARA, Inc.  
College Station, TX  
EXHIBIT E-1  
Page 3  
Loss Area

Title: Loss Area  
Audit File: nco02118.A01

Contour #1 1, 295A Location: 33 2 20 94 44 54

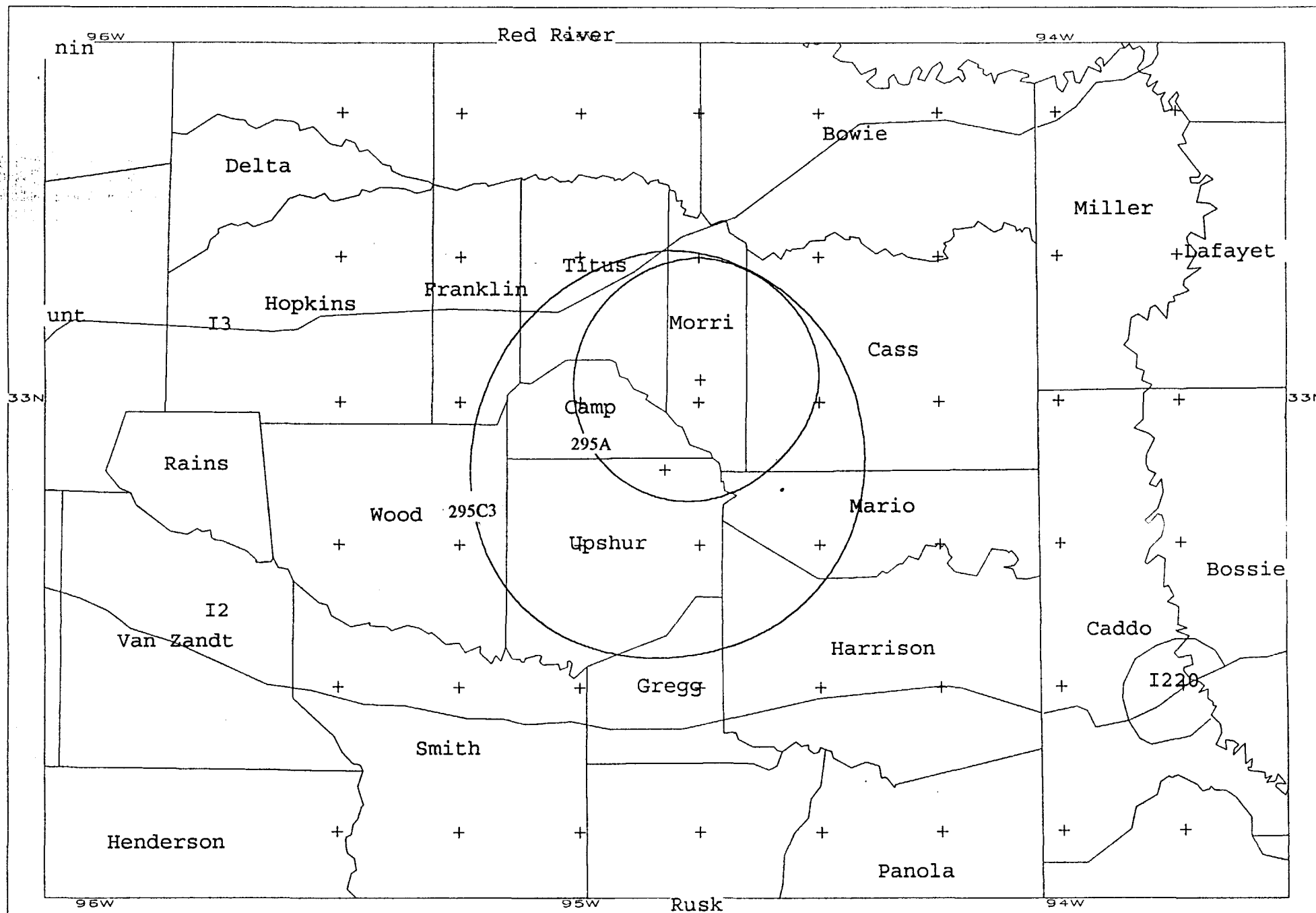
| Azimuth Dist (km) | Azimuth Dist (km) | Azimuth Dist (km) |
|-------------------|-------------------|-------------------|
| 0.00 23.16        | 17.00 22.63       | 18.00 22.60       |
| 19.00 22.58       | 20.00 22.62       | 21.00 22.61       |
| 22.00 22.61       | 23.00 22.60       | 45.00 22.68       |
| 90.00 22.80       | 135.00 21.60      | 180.00 23.35      |
| 225.00 24.61      | 270.00 24.61      | 315.00 23.48      |

Contour #2 1, 295C3 Location: 32 52 55 94 49 18

| Azimuth Dist (km) | Azimuth Dist (km) | Azimuth Dist (km) |
|-------------------|-------------------|-------------------|
| 0.00 42.25        | 17.00 42.55       | 18.00 42.37       |
| 19.00 42.22       | 20.00 42.09       | 21.00 41.77       |
| 22.00 41.64       | 23.00 41.01       | 45.00 40.86       |
| 90.00 38.69       | 135.00 37.41      | 180.00 36.72      |
| 225.00 38.54      | 270.00 37.98      | 315.00 39.29      |

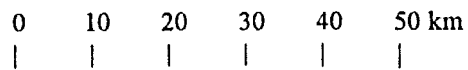
Area of contour #1 .. 1700.750 square km  
Area of contour #2 .. 4774.408 square km  
Common area .. 1697.878 square km

Loss Area -- 2.87 square km  
Gain Area -- 3076.53 square km



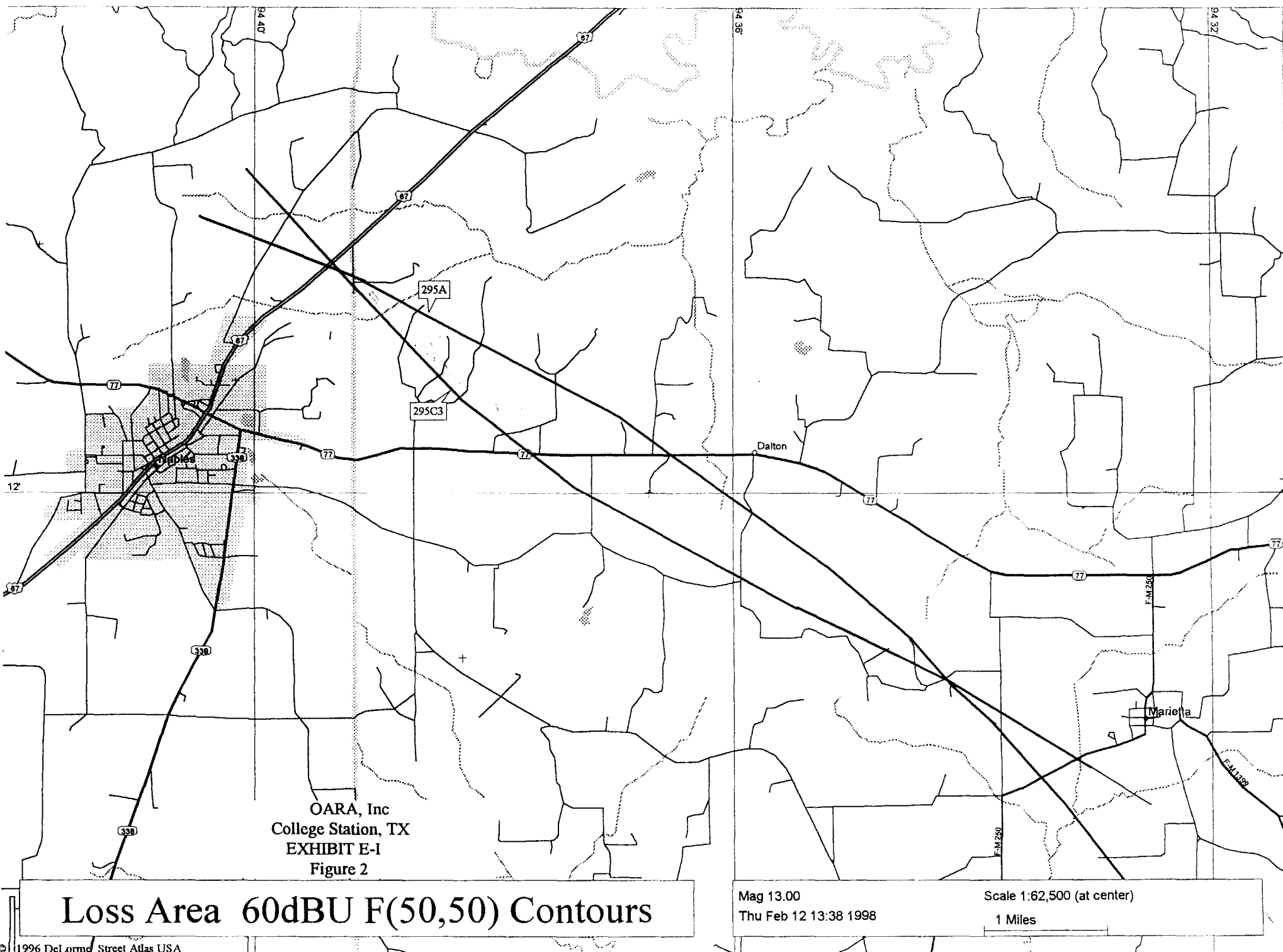
Title: 60 dBu F(50,50) Contours  
 Scale 1:1000000

Map Center: 32 52 54 N 94 49 18 W



OARA, Inc  
 College Station, TX  
 EXHIBIT E-I  
 Figure 1





OARA, Inc.  
College Station, TX

EXHIBIT E-II  
Services in Loss-Gain Areas

OARA, Inc conducted a study to determine the service within the loss and gain areas. The 2 mv/m contours were calculated for AM stations and the 1mv/m contours were calculated for FM stations. The stations with contours that overlapped the loss or gain areas are listed:

Stations with service in Loss Area:

KCMC --- 740 AM-- Texarkana, TX  
KIMP --- 960 AM-- Mount Pleasant, TX  
KBNB ---1060 AM-- Gilmer, TX  
KEGG ---1560 AM-- Daingerfield, TX  
KEWL --- 95.1 FM-- New Boston, TX  
KTAL --- 98.1 FM-- Texarkana, TX  
KPXI ---100.7 FM-- Mount Pleasant, TX  
KZRB ---103.5 FM-- New Boston, TX  
KYKX ---105.7 FM-- Longview, TX

Stations with service in Gain Area:

KCMC --- 740 AM-- Texarkana, TX  
KALT --- 900 AM-- Atlanta, TX  
KIMP --- 960 AM-- Mount Pleasant, TX  
KBNB ---1060 AM-- Gilmer, TX  
KFRO ---1370 AM-- Longview, TX  
KEES ---1430 AM-- Gladewater, TX  
KEGG ---1560 AM-- Daingerfield, TX  
KCUL --- 92.3 FM-- Marshall, TX  
KTYL --- 93.1 FM-- Tyler, TX  
KEWL --- 95.1 FM-- New Boston, TX  
KFRO --- 95.3 FM-- Gilmer, TX  
KALK --- 97.7 FM-- Winfield, TX  
KTAL --- 98.1 FM-- Texarkana, TX  
KPXI --- 100.7 FM-- Mount Pleasant, TX  
KNUE ---101.5 FM-- Tyler, TX  
KXAL ---103.1 FM-- Pittsburg, TX  
KZRB ---103.5 FM-- New Boston, TX  
KZEY --- 103.9 FM-- Marshall, TX  
KKUS --- 104.1 FM-- Tyler, TX  
KJTX --- 104.5 FM-- Jefferson, TX  
KYKX ---105.7 FM-- Longview, TX  
KISX ---107.3 FM-- Whitehouse, TX